AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph starting at page 8, line 14 as follows:

In fact, if we indicate with Vp the voltage drop measured on the terminals A, B of the resistance Rs, with Vx the voltage on the terminals of the capacitor 13 of capacitance Cx, we obtain the relation 1):

$$Vx = \frac{Tp\ Vp}{Cx\ Rs} \quad \frac{(Tp\ Vp)}{(Cx\ Rs)} \qquad 1)$$

in which Tp indicates the duration of the time to charge the capacitor 13 up to a voltage Vx, i.e. the driving time of the circuit 1. However the voltage drop Vp, being proportional to the resistance Rs, will also suffer the variations due to the above-mentioned parasitic parameters, and will not give a true indication if used as a quantity representing the level of ink.

JRB 3/30/07

Please amend the paragraph starting at page 11, line 1 as follows:

step 6): the detecting circuit 1 is powered with a pulse of current I of duration equal to the driving time Tp, taken from the memory 16, and the voltage drop Vx on the terminals of the capacitor 13 is measured, before being converted by the converter 3029, connected to the control unit or CPU;